

Federal Highway Administration, DOT

§ 661.5

661.55 How are BIA and Tribal owned IRR bridges inspected?

661.57 How is a list of deficient bridges to be generated?

661.59 What should be done with a deficient BIA owned IRR bridge if the Indian Tribe does not support the project?

AUTHORITY: 23 U.S.C. 120(j) and (k), 202, and 315; Section 1119 of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) (Pub. L. 109-59, 119 Stat. 1144); and 49 CFR 1.48.

SOURCE: 73 FR 15664, Mar. 25, 2008, unless otherwise noted.

§ 661.1 What is the purpose of this regulation?

The purpose of this regulation is to prescribe policies for project selection and fund allocation procedures for administering the Indian Reservation Road Bridge Program (IRRBP).

§ 661.3 Who must comply with this regulation?

Public authorities must comply to participate in the IRRBP by applying for preliminary engineering (PE), construction, and construction engineering (CE) activities for the replacement or rehabilitation of structurally deficient and functionally obsolete Indian Reservation Road (IRR) bridges.

§ 661.5 What definitions apply to this regulation?

The following definitions apply to this regulation:

Approach roadway means the portion of the highway immediately adjacent to the bridge that affects the geometrics of the bridge, including the horizontal and vertical curves and grades required to connect the existing highway alignment to the new bridge alignment using accepted engineering practices and ensuring that all safety standards are met.

Construction engineering (CE) is the supervision, inspection, and other activities required to ensure the project construction meets the project's approved acceptance specifications, including but not limited to: additional survey staking functions considered necessary for effective control of the construction operations; testing materials incorporated into construction; checking shop drawings; and measure-

ments needed for the preparation of pay estimates.

Functionally obsolete (FO) is the state in which the deck geometry, load carrying capacity (comparison of the original design load to the State legal load), clearance, or approach roadway alignment no longer meets the usual criteria for the system of which it is an integral part.

Indian Reservation Road (IRR) means a public road that is located within or provides access to an Indian reservation or Indian trust land or restricted Indian land that is not subject to fee title alienation without the approval of the Federal government, or Indian and Alaska Native villages, groups, or communities in which Indians and Alaska Natives reside, whom the Secretary of the Interior has determined are eligible for services generally available to Indians under Federal laws specifically applicable to Indians.

Indian reservation road bridge means a structure located on an IRR, including supports, erected over a depression or an obstruction, such as water, a highway, or a railway, and having a track or passageway for carrying traffic or other moving loads, and having an opening measured along the center of the roadway of more than 20 feet between undercopings of abutments or spring lines of arches, or extreme ends of the openings for multiple boxes; it may also include multiple pipes, where the clear distance between openings is less than half of the smaller contiguous opening.

Life cycle cost analysis (LCCA) means a process for evaluating the total economic worth of a usable project segment by analyzing initial costs and discounted future costs, such as maintenance, user costs, reconstruction, rehabilitation, restoring, and resurfacing costs, over the life of the project segment.

National Bridge Inventory (NBI) means the aggregation of structure inventory and appraisal data collected to fulfill the requirements of the National Bridge Inspection Standards (NBIS).

Plans, specifications and estimates (PS&E) means construction drawings, compilation of provisions, and construction project cost estimates for the